

Datasheet for ABIN1651434
ETV4 Protein (AA 1-494) (His tag)



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Overview

Quantity:	1 mg
Target:	ETV4
Protein Characteristics:	AA 1-494
Origin:	Zebrafish (Danio rerio)
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ETV4 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MDYKMDGYLD QQVPYTLANR SQGNGLNRL LMATKRKYMD AELPPQESD LFQDLSQLQE TWLTEAQVPD SDEQFVPDFH SENSVAFHSP PVKIKKEPQS PGSDPSQSCS HKQSFSYPNG EQCLYASAYE QKRAAVAGAG GSKSSCPATP MSPMQHYSPK PTVGTRQESG YMNPPSSSQS HACHSHSYPM NPSSRFPSGS AEMCPPFASQ GQALQRIDPA HASGGGGGGY HRQHSDPCLP YPPQQTFKQE YMDPLYDRAA HINGPQPQRF PPAHMMVKQE PTDYTYEPDV PGCPSPMYHHN EGYSNPQHNS EGYMFENDSR VVPEKFEGEV KQEGGSVFRE GAPYQRRGSL QLWQFLVALL DDPSNAHFIA WTGRGMEFKL IEPEEVARLW GIEKNRPAMN YDKLSRSLRY YYEKGIMQKV AGERYVYKFV CEPEALITLA FPDNQRPSLK AEFERYVNEE DTVPLSHLDE GVSYPPEPAA TNMGPPQYSK GYMY
Specificity:	Danio rerio (Zebrafish) (Brachydanio rerio)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.

Product Details

Purity: > 90 %

Target Details

Target: ETV4

Alternative Name: ETS translocation variant 4 (etv4) ([ETV4 Products](#))

Background: Recommended name: ETS translocation variant 4.
Alternative name(s): Polyomavirus enhancer activator 3 homolog.
Short name= Protein PEA3

UniProt: [Q9PUQ1](#)

Application Details

Comment: The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modified such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: 0.2-2 mg/mL

Buffer: Tris-based buffer, 50 % glycerol

Handling Advice: Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week

Storage: -20 °C

Storage Comment: Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.